

A white wood free, top coated thermal paper, LINER FREE, with a black imaging thermo sensitive coating providing excellent resistance to moisture, fat, oil, alcohol, etc. The material is Bisphenol A and S free! The paper has a siliconized surface.

This thermal paper has a standard sensitivity, making it suitable for thermal print speeds up to 200 mm/second, depending on printer settings.

Face Material Properties

Basis weight	60 ± 5 g/m ²	ISO 536
Caliper	66 ± 4 microns	ISO 534

Adhesive

LLP 214 A general purpose permanent adhesive

LLP214 has good initial tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates.

Not advised for labelling highly plasticised materials, e.g. flexible PVC

Composition	rubber based hot melt
Minimum Application Temperature	8 °C
Service Temperature	-10 to +70 °C
Food contact	Meets composition requirement of indirect food additives regulation FDA 21-CRF 175.105

Laminate

Laminate Shelf Life	12 months stored at 20°C/50% RH
Typical Laminate Caliper	81 microns ± 10%
Adhesive coat weight (FTM12)	14 gsm/m ² Nominal ± 1gsm
Release force (FTM4)	30 cN/25 mm typical

Food Packaging Applications: The adhesive raw materials are listed under European/US food packaging regulations (BgVV XIV or FDA 21 175.105) and are safe for use in limited contact with foodstuffs.

Toy and Packaging Regulations: The materials used have been tested and comply with the current heavy metals regulations EN71-3 Safety of Toys and the UK Packaging (Essential Requirements) Regulations 1998.

Self Adhesive Roll Products

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The values indicated in this leaflet are not intended to be a specification but a guide to the values that may generally be expected. Customers should independently determine, prior to use, the suitability of any material for a specific purpose. All information is subject to change without notice.